## AUTHOR INDEX VOLUME 51 IANUARY-IUNE 1996

Achen, M. G., 279 Amaro, S., 169 Arbogast, E., 125 Bennett, P. R., 107 Benoit, R. R., 215 Bernal, A. L., 339 Bhargava, V. L., 191 Bhatla, N., 191 Branch, D. W., 403 Brautigam, M., 179 Breckwoldt, M., 49 Burthart, T., 249 Busija, D., 203 Caplan, M. S., 249 Catafau, J. R., 305 Chabannes, B., 263 Conradt, H. S., 278 Crawford, S. E., 249 De Luca, B., 169 Diamandis, E. P., 279 Djordjevic, A., 35 Edwin, S. S., 403 Eguchi, N., 279 Farooq, A., 191 Fenger, Z., 161 Fertel, R. H., 87 Fitscha, P., 61 Franco, L., 331 Ganbo, T., 69 Garcia-Fernandez, L. F., 280 Gelpi, E., 305 Gimeno, M. A. F., 305 Gomez, G., 305 Gonzalez, E. T., 305 Gormand, F., 263 Goto, R., 69 Hara, Y., 149 Harada, Y., 19 Harms, P. J., 279

Hatanaka, K., 19 Hayaishi, O., 278 Hiraoka, A., 278 Hisamatsu, K. I., 69 Hla, T., 81 Hochwald, G. M., 279 Hsueh, W., 249 Huang, L., 249 Ishikawa, K., 278 Ito, S., 233 Izumi, Y., 225 Jawerbaum, A., 305 Kaneko, M., 149 Kanmatsuse, K., 225 Karck, U., 49 Katori, M., 19 Kawamura, M., 19 Killian, G. J., 279 Kim, H. S., 413 Kim, I. K., 413 Kniss, D. A., 87 Kojima, H., 377 Koong, M. K., 387 Kritz, H., 61 Lagarde, M., 263 Lantz, M. E., 215 Lichang, L., 161 Liu, B., 233 Lozano, Y., 35 Majima, M., 19 Martin, C., 321 Martin, G. R., 1 Matsumura, H., 278 Matsuo, A., 139 Misselwitz, B., 179 Mitchell, M. D., 321, 403 Moliere, P., 263 Monda, M., 169 Munoz, H., 403 Murakami, Y., 69 Murphy, C. L., 279

Murugesan, K., 191 Myatt, L., 107 Nagai, H., 139 Nagai, M., 377 Nakajima, M., 69 Nakashima, S., 233 Nakazawa, T., 69 Nam, M. J., 203 Nishimura, T., 149 Norwitz, E. R., 339 Novaro, V., 305 Nozawa, Y., 233 O'Brien, W. F., 215 O'Grady, J., 61 Ogino, K., 19 Ogino, M., 19 Ohno, T., 19 Olsson, J. E., 278 Pacheco, Y., 263 Periwal, S. B., 191 Perrin-Fayolle, M., 263 Petruzzelli, G. J., 35 Qu, X., 249 Reich, R., 1 Reister, F., 49 Rodgers, G., 321 Rogatti, W., 61 Romero, R. J., 403 Ruifang, W., 161 Saito, M., 19 Salier, J. P., 280 Schafer, W, 49, 125 Shikada, K., 351 Siler-Khodr, T. M., 387 Sinzinger, H., 61 Slater, D. M., 107 Soma, M., 225 Spaziani, E. P., 215 Starkey, P. M., 339 Su, H. C., 87 Sullo, A., 169

Harrington, M. G., 278

Taitz, A., 35 Takeda, H., 139 Taketani, Y., 19 Tanaka, H., 139 Tanaka, S., 351 Thore, C., 203 Toh, H., 279 Tuchiya, K., 377 Uno, T., 139 Urade, Y., 278 Varner, M. W., 321 Branch, D. W., 321 Velo, G. P., 331 Vesin, M. F., 279 Vij, U., 191 Watanabe, K., 278 Watanabe, Y., 225 White, D. M., 280 Xinglin, G., 161 Xue, S., 107 Yamamoto, T., 149 Yamamoto, K., 19 Yamamoto, S., 19, 149 Yamashima, T., 278 Young, M. R. I., 35 Zahradnik, H. P., 49, 125 Zhenhai, W., 161 Zimmerman, P. D., 87

## SUBJECT INDEX VOLUME 51 JANUARY-JUNE 1996

Eicosanoids, 125

 $\Delta^{12}$ -PGJ<sub>2</sub>, 413 12-HETE, 125, 263 13,14-dihydro-PGE, , 179 5-hydroxyeicosatetraenoic acid, 403 Acetylsalicylic acid, 331, 403 Adhesion, 35 Airway hyperractivity, 139 Amnion, 107, 215 Amniotic fluid, 403 Anti-asthmatic action, 140 Antiplatelet function, 149 Antithrombotic action, 149 Apoptosis, 413 Arachidonic acid, 1 BAY x1005, 139 Bleeding time, 321 Bronchial epithelium, 263 Brown adipocytes, 377 Calcium, 377 CHO-PGF<sub>2n</sub> cells, 233 Circulating endothelial cells, 61 Collagenase, 1 Copper complex, 331 Cortex, 204 Cromakalim, 351 Culture, 49 Cyclooxygenase, 2, 203, 216 Cytokine, 263 Cytosolic phospholipase A2, 107 Dexamethasone, 363 Diabetes in pregnancy, 305 EGF receptor, 87 Eicosanoid biosynthesis,

Endometriosis, 49 Endometrium, 191 Endothelium, 62 Endotoxin, 249 Ethanol, 331 Genistein, 87 Glucocorticoid, 107 Gluthatione, 413 Guinea-pig isolated trachea, 351 Haemostasis, 61 Hep 3B cells, 413 Human peritoneal macrophages, 49 Human, 191, 339, 387 Ileum, 249 Iloprost, 179 In vitro differentiation, 339 Interleukin-1β, 403 Interleukin-4, 215 Interleukin1-β, 107 Invasion, 1 Isolated perfused lung, 179 K<sup>+</sup> Channel opener, 351 Lateral hypothalamus, 169 Leukotriene synthesis inhibitor, 139 Lipopolysaccharide, 249 Lipoxygenase, 1 L-Name, 363 Low dose aspirin, 321 Lysine acetylsalicylate, 169 MAP kinase, 241 Melittin, 351 Metastasis, 1 Migration, 37 Monocyte/macrophages, 339

Neonatal-streptozotocininduced diabetes, 306 Nimesulide, 20 NIP-121, 351 Nitric oxide, 225, 331, 363 NS-398, 20 PAF; platelet-activating factor, 249 Parturition, 108 Pelvic congestion, 161 Peritoneal fluid, 49, 161 PGE, 363 PGE<sub>1</sub>, 179 PGE<sub>2</sub>, 35, 49, 377 PGF<sub>2n</sub>, 49, 234, 363 PGI<sub>1</sub> analog, 149 PGI<sub>2</sub>, 225 Phorbol dibutryate 203 Phospholipase A2 activator, 351, 363 PI-PLC, 233 PKC, 234 PLA<sub>2</sub>, 191 Placenta, 387 Platelet aggregation, 321 Platelet survival, 62 PLD, 233 Pre-eclampsia, 322 Pregnancy, 321, 387 Pregnancy-induced hypertension, 125 Premature labor, 215 Preterm labor, 403 Prostaglandin H synthase-2, Prostaglandin E1, 61 Prostaglandin endoperoxide synthase, 90 Prostaglandin F<sub>2n</sub>, 203

305

Prostaglandin H synthase-2, 19

Prostaglandin, 89, 161, 169, 339

Prostanoid, 387

Protein kinase A, 35

Protein Phosphatase, 35

Pulmonary arterial

pressure, 179

Pulmonary edema, 179

Radioimmuno-assay, 342

Rat carrageenin-induced

pleurisy, 19

Rat, 225, 249

Receptor tyrosine kinase,

Resistance vessel, 225

RU486, 191

SC-58125, 20

SM-10902, 149

SM-10906, 149

Small intestine, 249

Sterilization, 161

Steroid, 387

Stomach, 331

Stromal, 191

Sympathetic nervous

system, 169 Thermogenesis, 169

Thiol-reactivity, 413

Thrombogenicity, 61

Topical application, 149

Tyrosine phosphorylation,

Uterine contractility, 305

Uterine metabolism, 306

WT-H cells, 235

